



Date: 25 /04 /2022

NIQ No: AIIMS/MG/Procurement/06/Surgical Instruments

Sub: - “NIQ for supply of Surgical Instruments” at AIIMS Mangalagiri.

**Notice Inviting Quotations**

On behalf of The Director, AIIMS Mangalagiri Quotations are invited with price bid and other documents from eligible Manufacturers/ Firms/ Companies/ Authorized Agents/ Distributors/ Dealers/ Supplier Agencies for “Supply of Surgical Instruments” at AIIMS Mangalagiri, as per specified terms and conditions.

**I. Schedule of Requirement:-**

| S.No | Description of items                 | Required Quantity | Specifications    |
|------|--------------------------------------|-------------------|-------------------|
| 1.   | Oxygen Flow Meter                    | 20 No.            | As detailed below |
| 2.   | Kick Bucket                          | 14 No.            |                   |
| 3.   | Cheatle Forceps                      | 06 No.            |                   |
| 4.   | Cheatle Forceps Jar                  | 06 No.            |                   |
| 5.   | SS Dressing Drum 225mm X 225mm       | 10 No.            |                   |
| 6.   | SS Dressing Drum 350mm X 240mm       | 06 No.            |                   |
| 7.   | Self Retaining Abdominal Retractor   | 02 No.            |                   |
| 8.   | Instrument Tray Medium size with Lid | 20 No.            |                   |
| 9.   | Instrument Tray Large size with Lid  | 10 No.            |                   |

**II. a. Technical Specifications of Oxygen Flow Meter**

| Specification            | Sub-Specification   |
|--------------------------|---|
| Display                  | Analog  |
| Calibration/Gas          | O <sub>2</sub>  |
| Mounting                 | Rail Mounted  |
| Connector type           | BS5682  |
| Body Finish              | Chromium plated   |
| Body Material            | Brass   |
| Humidifier capacity (ml) | 150-250   |
| Accuracy, lpm            | +/-0.2  |
| Output Pressure          | 0.2 mega Pascal   |
| Oxygen flow range(l/min) | 0-15  |
| Output Screw             | 7 millimeter  |
| Length                   | 36 millimeter   |
| Weight                   | 119 gram  |
| Height                   | 149 millimeter  |
| Width                    | 99 millimeter   |
| Features                 | Non-linear scale, accurate, easy to use, shatter resistant polymer, clearly readable and graduated (metric system) column, Anti slip knob |

**b. Technical Specifications of Kick Bucket**

| <b>Specification</b>                       | <b>Sub-Specification</b> |
|--|--------------------------|
| Material of Kick bucket                    | Stainless Steel          |
| Material of Caster                         | Plastic                  |
| No of Caster                               | 3                        |
| Stand of kick bucket                       | Portable                 |
| Lifting Handel with Bucket Provided        | No                       |
| Kick bucket Capacity(in ltr)               | 5                        |
| Diameter of Kick Bucket Top(in mm)         | 300                      |
| Diameter of Kick Bucket Bottom(in mm)      | 300                      |
| Height Of bucket(in mm)                    | 400                      |
| Minimum Thickness of Stainless Steel Sheet | 0.8                      |
| Diameter of caster wheel(in mm)            | 50                       |
| Finish                                     | Polished                 |

**c. Technical Specifications of Cheatle Forceps**

| <b>Specification</b>                      | <b>Sub-Specification</b>  |
|---|---|
| Clinical Purpose                          | For placing or removing or to lift/ pick sterilized instruments from Autoclave/drum, Boilers, Formalin cabinets and antiseptic solution |
| Reusable                                  | Yes   |
| Autoclavable                              | Yes   |
| Material                                  | Stainless Steel   |
| Size (inch)                               | 7   |
| Weight (gm)                               | 125 to 150  |
| Handy, Light Weight and Convenient to Use | Yes   |
| Firm Grip while holding items             | Yes   |
| Corrosion resistant and fine finish       | Yes   |
| Shape of the shank                        | "S" Curved  |
| Curved serrated jaws/beaks                | Yes   |
| Clinical Purpose                          | For placing or removing or to lift/ pick sterilized instruments from Autoclave/drum, Boilers, Formalin cabinets and antiseptic solution |
| Reusable                                  | Yes   |
| Autoclavable                              | Yes   |

**d. Technical Specifications of Cheatle Forceps Jar**

| <b>Specification</b>                      | <b>Sub-Specification</b>    |
|---|-----------------------------|
| Clinical Purpose                          | For placing Cheatle forceps |
| Reusable                                  | Yes                         |
| Autoclavable                              | Yes                         |
| Material                                  | Stainless Steel             |
| Size (inch)                               | 50x180mm                    |
| Handy, Light Weight and Convenient to Use | Yes                         |
| Corrosion resistant and fine finish       | Yes                         |

**e. Technical Specifications of SS Drum 225 mm X 225mm**

| Specification  | Sub-Specification |
|--|-------------------|
| Sterilizer, Shallow (Dressing Drum)  | Yes               |
| Shape  | Cylindrical       |
| Material of Body, Lid & Belt and hasp  | Stainless steel   |
| Diameter & Height of Sterilizer (Diameter in mm x Height in mm)  | 225 mm x 225 mm   |
| Finish of Stainless Steel As Per IS:6911-1972  | Yes               |
| Designation of Stainless Steel: 04Ce18Ni10 To IS:6911-1992 for body, lid, belt and Hasp, 07Ce18Ni9 To IS:6911-1972 for hinge wire, handle, chain and clamp | Yes               |

**f. Technical Specifications of SS Drum 350 mm X 240mm**

| Specification  | Sub-Specification |
|--|-------------------|
| Sterilizer, Shallow (Dressing Drum)  | Yes               |
| Shape  | Cylindrical       |
| Material of Body, Lid & Belt and hasp  | Stainless steel   |
| Diameter & Height of Sterilizer (Diameter in mm x Height in mm)  | 350 mm x 240 mm   |
| Finish of Stainless Steel As Per IS:6911-1972  | Yes               |
| Designation of Stainless Steel: 04Ce18Ni10 To IS:6911-1992 for body, lid, belt and Hasp, 07Ce18Ni9 To IS:6911-1972 for hinge wire, handle, chain and clamp | Yes               |

**g. Technical Specifications of Self Retaining Abdominal Retractor**

| Specification   | Sub-Specification  |
|---|--|
| Product Description   | Pozzi Self Retaining Retractors with Blades  |
| Purpose   | Pozzi Self-retaining retractors are used for holding back tissue and exposing a surgical site during abdominal surgery |
| Usage   | Reusable   |
| Autoclavable  | Yes  |
| Type  | Pozzi Retractor with tri-valve swivel blades   |
| Material  | Stainless Steel  |
| Blade width   | 50 millimeter  |
| Blade length  | 60 millimeter  |
| Central blade width (mm)  | 80   |
| Central blade length (mm)   | 90   |
| Locking Mechanism   | Ratchet lock   |
| Specification   | Sub-Specification  |
| All the surfaces, except the ratchet teeth, shall be smooth and free from pits, and the edges shall be even | Yes  |
| The retractor arms open and close smoothly without any friction or undue resistance or play at the joint    | Yes  |
| Well cut, clean, uniform, regular and evenly spaced ratchet teeth   | Yes  |

| <b>Specification</b>   | <b>Sub-Specification</b> |
|--|--------------------------|
| The ratchet teeth engage accurately, securely and effectively lock the retractor at any desired position                         | Yes                      |
| Surface finish   | Satin Finish             |
| Each instrument embossed/etched with manufacturer's name, initials or recognized trademark and the words 'Stainless Steel' or SS | Yes                      |

#### **h. Technical Specifications of Instrument Tray Medium Size with Lid**

| <b>Specification</b>       | <b>Sub-Specification</b>  |
|----------------------------|---|
| Type                       | With Lid  |
| Usage                      | For Carrying Medical Dressing Material and Instruments in Hospitals |
| Shape                      | Rectangular   |
| Size                       | Medium  |
| Reusable                   | Yes   |
| Autoclavable               | Yes   |
| Material of Dressing Tray  | Stainless Steel   |
| Lifting Arrangement of lid | Handle  |
| Tray edges                 | Curved  |
| Width                      | 25 centimeter   |
| length                     | 35 centimeter   |
| Depth                      | 6 centimeter  |
| Weight                     | 100 gram  |
| Type of Packing            | Individually Packed   |

#### **i. Technical Specifications of Instrument Tray Large Size with Lid**

| <b>Specification</b>       | <b>Sub-Specification</b>  |
|----------------------------|---|
| Type                       | With Lid  |
| Usage                      | For Carrying Medical Dressing Material and Instruments in Hospitals |
| Shape                      | Rectangular   |
| Size                       | Large   |
| Reusable                   | Yes   |
| Autoclavable               | Yes   |
| Material of Dressing Tray  | Stainless Steel   |
| Lifting Arrangement of lid | Handle  |
| Tray edges                 | Curved  |
| Width                      | 30 centimeter   |
| length                     | 50 centimeter   |
| Depth                      | 8 centimeter  |
| Weight                     | 100 gram  |
| Type of Packing            | Individually Packed   |

### III. Technical Bid Documents

All the documents mentioned below are mandatory and are to be placed in the Technical Bid Envelope .They should be duly signed and pages numbered.

a) The firm should provide an undertaking for acceptance of Terms & Conditions of AIIMS Mangalagiri against the NIQ. It should be printed on the Letter Head of participating Bidder Company, duly signed and accompanied with Technical Bid Document as per Format given at Annexure-II.

b) Copy of Certificates/Standards for confirming the Quality of Supplied product: The quoted Item/Items should have applicable quality mark such as *ISI/BIS/ISO 9002* for Quality assurance in Production and its utmost safety compliance for use in patient care should be mentioned and the copy of such applicable certification must be enclosed with the Technical Bid.

c) Purchase Order / RC Copy from INI such as AIIMS Delhi, PGI Chandigarh, JIPMER, SGPGIMS, RML, State Government and Prominent Private Organizations, for the rate reasonability for the earlier supplied items, in the last financial years, if any.

d) **Delivery period:** Delivery period of the items shall be **21 days** from the issue of supply order. The period of delivery as communicated through purchase/Supply order has to be strictly followed by the Supplier.

e) **Penalty:** Penalty @ **0.50% per week** will levied for late delivery on supply order value of the item and will be deducted from the payment Bill. The maximum penalty will be **10 %** of total value against any of Purchase/Supply Order total value.

f) **Warranty Period:** Should be clearly mentioned in the quotation as per the OEM or company norms.

### IV. Financial Bid Documents:-

a) **Price Basics:** Unit base price should be inclusive of GST and all applicable expenses up to F.O.R (Freight on road) at AIIMS Mangalagiri.

b) **Price Validity:** The quoted prices should remain valid for a period of **180 days** from date of opening of NIQ.

c) **Price Quotation Format:** Price should be quoted in the “Financial Bid” format given at Annexure-I strictly by the vendor.

V. The outer envelope should be superscripted as “Supply of Surgical Instruments” at AIIMS Mangalagiri, and provided in sealed condition for the supply of item/items detailed in the Schedule of Requirement. All quotations should be type written or written with indelible ink, duly signed, stamped and pages numbered. Over written and erased entries will not be considered and treated as deleted entries.

VI. The duly sealed and super scribed Quotations should reach **The O/o AO (Procurement), 4<sup>th</sup> Floor, Nursing College Building, AIIMS Mangalagiri, Guntur-522503 by 15:00 hrs on 09 / 05 / 2022**

Sd/-  
AO (Procurement)  
For and on behalf of Director  
AIIMS, Mangalagiri

**Annexure-I**

**Financial Bid (Price Quotation)**

(Strictly in the format given below in a sealed Envelope to be typed in the Letter head of the Supplier Agency and superscripted at “Financial Bid”)

“NIQ for supply of Surgical Instruments” at AIIMS Mangalagiri.

Quotation Reference No: - AIIMS/MG/Procurement/06/Surgical Instruments

Dated: / /2022

| S. No                                | Description of Item with its required Technical Specifications                                | Required Quantity | Price per unit in Rs. | GST% | Unit Rate Including GST in Rs. | Total price of Required Quantity (In ₹)<br>7=(3x6) |
|--------------------------------------|---|-------------------|-----------------------|------|--------------------------------|--|
| 1.                                   | <b>Oxygen Flow Meter</b><br>(Specifications are mentioned at page no. 1)                      | 20 No.            |                       |      |                                |  |
| 2.                                   | <b>Kick Bucket</b><br>(Specifications are mentioned at page no. 2)                            | 14 No.            |                       |      |                                |  |
| 3.                                   | <b>Cheatle Forceps</b><br>(Specifications are mentioned at page no. 2)                        | 06 No.            |                       |      |                                |  |
| 4.                                   | <b>Cheatle Forceps Jar</b><br>(Specifications are mentioned at page no. 2)                    | 06 No.            |                       |      |                                |  |
| 5.                                   | <b>SS Dressing Drum 225mm X 225mm</b><br>(Specifications are mentioned at page no. 3)         | 10 No.            |                       |      |                                |  |
| 6.                                   | <b>SS Dressing Drum 350mm X 240mm</b><br>(Specifications are mentioned at page no. 3)         | 06 No.            |                       |      |                                |  |
| 7.                                   | <b>Self Retaining Abdominal Retractor</b><br>(Specifications are mentioned at page no. 3 & 4) | 02 No.            |                       |      |                                |  |
| 8.                                   | <b>Instrument Tray Medium size with Lid</b><br>(Specifications are mentioned at page no. 4)   | 20 No.            |                       |      |                                |  |
| 9.                                   | <b>Instrument Tray Large size with Lid</b><br>(Specifications are mentioned at page no. 4)    | 10 No.            |                       |      |                                |  |
| <b>Total Price in Rs.</b>            |   |                   |                       |      |                                |  |
| <b>Other Charges (if any) in Rs.</b> |   |                   |                       |      |                                |  |
| <b>Grand Total in Rs.</b>            |   |                   |                       |      |                                |  |

Name(s) & Signature of the Bidder with Stamp/Seal

Name of the Firm

.....

Address of the firm

.....

GST No.....

.....

Contact Details: Cell No. ....

.....

Email Id: .....

.....

Authorized Signatory:

.....

**Annexure-II**

**Undertaking for Acceptance of Terms & Conditions of AIIMS Mangalagiri**

**“NIQ for supply of Surgical Instruments” at AIIMS Mangalagiri**

**To**

**The Director,  
AIIMS Mangalagiri,  
Andhra Pradesh.**

**Sir,**

1. The undersigned hereby certifies that I have gone through the terms and conditions mentioned in the NIQ document and undertake to comply with them. I have No Objection to any of the content of this NIQ document and I undertake not to submit any complaint/ representation against the NIQ after submission date and time of the NIQ. The rates quoted by me/us are valid and binding on me/us for acceptance till 180 days after opening of bid.
2. I/We undersigned hereby bind myself/ourselves to ALL INDIA INSTITUTE OF MEDICAL SCIENCES MANGALAGIRI ANDHRA PRADESH, to supply the approved awarded Consumables/Equipment/Instruments/Apparatus/items at approved prices to AIIMS Mangalagiri during the period.
3. The Items shall be of the best quality and of the kind as per the requirement of the institution. The decision of the Director, AIIMS Mangalagiri, India (hereinafter called the said officer) with regards to the quality and kind of items shall be final and binding on me.
4. Should the said officer deem it necessary to change any article on being found of inferior quality, it shall be replaced by me/us free of cost in time to prevent inconvenience.
5. I/We hereby undertake to supply the items during the validity of this NIQ as per directions given in supply order within stipulated period positively.
6. I/We undertake to supply the Consumables/equipment/stores within 21 days and if I/We fail to supply the order during the stipulated period, necessary action can be taken by the Director, AIIMS Mangalagiri, India; and AIIMS Mangalagiri has full power to compound the loss through imposing penalty as per the Terms and Condition of this NIQ or forfeit the Bid Security/security deposit.
7. I/We undertake that if the rates of any items are lowered due to any reason, I will charge the lower rates. I/We undertake that the rates quoted by me when approved and selected by the Director, AIIMS Mangalagiri will be valid for one year from the date of approval of the rate contract.



8. I/ We undertake that the quoted rates are not higher than that approved in any other Govt. Institutions in India for the same items during the current financial year.

9. I/we do hereby confirm that the prices/rates quoted are fixed and are at par with the prices quoted by me/us to any other Govt. of India/Govt. Hospitals/Medical Institutions/PSUs. I/we also offer to supply the Consumables/Equipment/stores at the prices and rates not exceeding those mentioned in the price bid or MRP in any condition.

10. I/We undertake that the items supplied are as per Demonstration/Catalogue/technical literature description submitted along with Technical Bid.

11. I/We declare that no legal/financial irregularities are pending against the proprietor/partner of the Supplier Agency or manufacturer.

**Signature of the Supplier Agency Authorized Signatory with seal of the firm**

**(Authorized Signatory)**

Place .....

**Affirmation**

I pledge and solemnly affirm that the information submitted in this NIQ Document is true to the best of my knowledge and belief. I further pledge and solemnly affirm that nothing has been concealed by me and if anything adverse comes to the notice of purchaser during the validity period The Director, All India Institute of Medical Sciences, Mangalagiri (A.P.) will have full authority to take appropriate action as he/she may deem fit.

**Signature of the Supplier Agency Authorized Signatory with seal of the firm**

**(Authorized Signatory)**

Place .....

Date